Yael Aylon

List of Publications by Year
in descending order

19	1,551	516710 16	794594 19
papers	citations	h-index	g-index

21	21	21	3005
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cross-talk between mutant p53 and p62/SQSTM1 augments cancer cell migration by promoting the degradation of cell adhesion proteins. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2119644119.	7.1	8
2	Different hotspot p53 mutants exert distinct phenotypes and predict outcome of colorectal cancer patients. Nature Communications, 2022, 13, 2800.	12.8	21
3	A Division of Labor between YAP and TAZ in Nonâ€“Small Cell Lung Cancer. Cancer Research, 2020, 80, 4145-4157.	0.9	38
4	Transcriptional profiling reveals a subset of human breast tumors that retain wt TP53 but display mutant p53â€associated features. Molecular Oncology, 2020, 14, 1640-1652.	4.6	8
5	TRRAP is essential for regulating the accumulation of mutant and wild-type p53 in lymphoma. Blood, 2018, 131, 2789-2802.	1.4	25
6	p53 shades of Hippo. Cell Death and Differentiation, 2018, 25, 81-92.	11.2	70
7	LATS1 and LATS2 suppress breast cancer progression by maintaining cell identity and metabolic state. Life Science Alliance, 2018, 1, e201800171.	2.8	26
8	The LATS1 and LATS2 tumor suppressors: beyond the Hippo pathway. Cell Death and Differentiation, 2017, 24, 1488-1501.	11.2	180
9	p53 is essential for DNA methylation homeostasis in naÃ¯ve embryonic stem cells, and its loss promotes clonal heterogeneity. Genes and Development, 2017, 31, 959-972.	5.9	48
10	Tumor Suppression by p53: Bring in the Hippo!. Cancer Cell, 2017, 32, 397-399.	16.8	8
11	The Paradox of p53: What, How, and Why?. Cold Spring Harbor Perspectives in Medicine, 2016, 6, a026328.	6.2	65
12	The Hippo pathway, p53 and cholesterol. Cell Cycle, 2016, 15, 2248-2255.	2.6	26
13	The LATS2 tumor suppressor inhibits SREBP and suppresses hepatic cholesterol accumulation. Genes and Development, 2016, 30, 786-797.	5.9	78
14	Down-regulation of LATS kinases alters p53 to promote cell migration. Genes and Development, 2015, 29, 2325-2330.	5.9	68
15	p53: Guardian of ploidy. Molecular Oncology, 2011, 5, 315-323.	4.6	165
16	New plays in the p53 theater. Current Opinion in Genetics and Development, 2011, 21, 86-92.	3.3	99
17	The Lats2 tumor suppressor augments p53-mediated apoptosis by promoting the nuclear proapoptotic function of ASPP1. Genes and Development, 2010, 24, 2420-2429.	5.9	97
18	Living with p53, Dying of p53. Cell, 2007, 130, 597-600.	28.9	276

#	Article	IF	Citations
19	A positive feedback loop between the p53 and Lats2 tumor suppressors prevents tetraploidization. Genes and Development, 2006, 20, 2687-2700.	5.9	245